



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Seo, et al.
Serial No. : 10/072,507
Filed : February 5, 2002
Title : LIGHT EMITTING DEVICE

Art Unit : 2822
Examiner : Keisha Rose

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER AND PETITION FOR AUTOMATIC EXTENSION

Correspondence relating to this application is enclosed. The required fees are computed below. Please apply any charges not covered, or any credits, to Deposit Account No. 06-1050.

Total Claims	70	-	49	=	21	\$378
Independent	9	-	7	=	2	\$172
First Presentation of Multiple Dependent Claims						\$0

Applicant hereby petitions under 37 C.F.R. §1.136 for a 2 month extension of time.

\$420


TOTAL FEE DUE

\$970

A check for \$970 is attached.

Respectfully submitted,

Date: 8/2/04


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08/04/2004 NK0CHA1 00000011 10072507

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Filed : February 5, 2002
Page : 15 of 15

Attorney's Docket No.: 07977-300001 / US5505

Enclosed is a check in the amount of \$1,150 (\$550 for excess claim fees, \$420 for the Two-Month Extension of Time fee, and \$180 in payment of the late submission fee of §1.17(p)). Please apply any additional charges or credit any overpayments to deposit account 06-1050.

Respectfully submitted,



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INFORMATION DISCLOSURE STATEMENT


Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: _____

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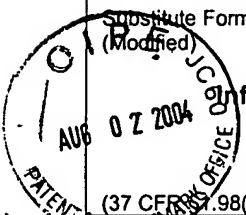
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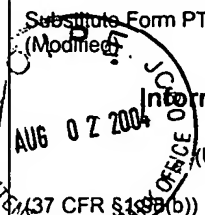
180.00 0P

 Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-300001	Application No. 10/072,507
	Applicant Seo, et al.		
	Filing Date February 5, 2002	Group Art Unit 2822	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2001-0051207	12/2001	Yamagata et al.			
	AB	2002-0018912	02/2002	Jung et al.			
	AC	2002-0038867	04/2002	Kobori et al.			
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	BA	5,858,563	01/1999	Sano et al.			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)  (37 CFR §101.1(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 07977-300001	Application No. 10/072,507
	Information Disclosure Statement by Applicant (Use several sheets if necessary)			
	Applicant Seo, et al.		Filing Date February 5, 2002	Group Art Unit 2822

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	BB	5,925,472	07/1999	Hu et al.			
	BC	5,955,836	09/1999	Boerner et al.			
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-300001	Application No. 10/072,507
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR § 1.98(b))		Applicant Seo, et al.	
		Filing Date February 5, 2002	Group Art Unit 2822

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	CC	6,566,807	05/2003	Fujita et al.			
	CD	6,603,140	08/2003	Kobori et al.			
	CE	6,614,175	09/2003	Aziz et al.			

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							Yes	No
	CF	CH - 366598	08/1999	CHINA			Abstract	
	CG	EP 1 011 155 A2	06/2000	EUROPE			English	
	CA	EP 1 220 340	07/2002	EUROPE			English	
	CB	JP 2000-208262	07/2000	JAPAN			Full	
	CC	JP04-357694	10/1992	JAPAN			Abstract	
	CD	TW 243470	03/1995	TAIWAN			Abstract	
	CE	TW 451601	08/2001	TAIWAN			Abstract	
	CF	WO 02/47457	06/2002	WIPO			English	

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	CH	Invitation to Respond to Written Opinion w/International Search Report, 6 pages, 10 June 2004.
	CI	
	CJ	
	CK	

Examiner Signature	Date Considered
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